

**LIQUID CRYSTAL DISPLAY DEVICE**

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**Inventor:** HIRAKATA JUNICHI  
**Applicant:** HITACHI LTD  
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**Abstract of JP11133420**

**PROBLEM TO BE SOLVED:** To obtain high contrast and excellent visibility by providing a light absorption processing surface on a part of a display window of an upper frame facing on a liquid crystal panel and prolonging/arranging an upper polarizing plate until the lower layer of the upper frame.

**SOLUTION:** A pair of transparent substrates SUB1, SUB2 provided with pixel selecting electrodes are arranged oppositely, and a liquid crystal layer is held between both substrates, and the liquid crystal panel PNL is constituted, and the upper polarizing plate POL and a lower polarizing plate are arranged holding the liquid crystal panel PNL between them. Then, a backlight BL provided on the rear surface of the liquid crystal panel PNL is fixed by the upper frame SHD and a lower frame successively provided with this. At this time, a chrome metallic film added with double hatching is formed on the part of the display window of the upper frame SHD facing on the liquid crystal panel PNL to be made it the light absorption processing surface BKD, and the upper polarizing plate POL stuck to the upper substrate SUB2 of the liquid crystal panel PNL is prolonged to the lower layer of the upper frame SHD. Thus, a light leakage between a display area and the upper frame when the frame is narrowed is shielded.

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